

SUMMARY OF OPERATING EXPERIENCE

August 1998

The Indian Point Unit No. 3 Nuclear Power Plant was synchronized to the bus for a total of 622 hours, producing a gross generation of 433,720 MWe.

On July 22, at 2201 hours, a unit load reduction commenced. The load reduction was necessary due to an increased thermal indication on No. 32 Main Transformer Phase "A" bushing. The unit reached approximately 80% reactor power on July 23, at 0027 hours.

On July 26, at 1605 hours, a load increase commenced. The unit achieved 90% reactor power at 2200 hours. The unit was returned to 80% reactor power on July 29, at 1755 hours, due to another increased thermal indication on No. 32 Main Transformer Phase "A" bushing. The unit remained on line at approximately 80% reactor power for the remainder of the reporting period.

On August 7, at 1800 hours, a controlled unit shutdown commenced in order to facilitate removing No. 32 Main Transformer from service for repairs. The unit was taken off line at 2148 hours. The unit was returned to service on August 10, at 0616 hours. Load escalation to 60% reactor power was completed on August 11, at 0245 hours. The unit remained at this power level due to No. 32 Main Transformer being out of service.

On August 21, at 1800 hours, a controlled unit shutdown commenced in order to facilitate returning No. 32 Main Transformer to service. The unit was taken off line at 2115 hours. The unit was returned to service on August 23, at 0424 hours. The unit achieved full load on August 27, at 2100 hours.

On August 30, at 1405 hours, the unit experienced an automatic reactor scram. The scram occurred during the performance of surveillance test 3PT-Q94, "Pressurizer Level Analog Functional Test." The trip occurred due to a degraded relay (LC-460A-X-B) in the Reactor Protection System Logic B matrix for Channel II of Pressurizer High Level. When the test tripped the High Pressurizer Level reactor trip bistable for Channel I, the two out of three logic for the trip was made up and a reactor trip was initiated. The plant was stabilized in the hot shutdown condition and remained off line for the remainder of the reporting period.